

Standards for Mathematical Practice

1. Make sense of problems and persevere in solving them.
2. Reason abstractly and quantitatively.
3. Construct viable arguments and critique the reasoning of others.
4. Model with mathematics.
5. Use appropriate tools strategically.
6. Attend to precision.
7. Look for and make use of structure.
8. Look for and express regularity in repeated reasoning.

How classes will go:

1. **Warm-up:** on the board when you arrive to class, usually review of pervious class - do immediately.
2. **Mini-lesson:** introduction of today's vocabulary
3. **CLO:** today's purpose
4. **Lesson:** what we're here to learn today
5. **Exit ticket:** often an Apex quiz or practice problems

Missed class? You're in luck! The notes are online.
Go to the Class Notes page on my wiki:

<http://mikemelosh.wikispaces.com/Class+Notes>

Assessments:

- **Unit tests:** every unit has a completing exam.
Successful completion of the unit exam ($\geq 80\%$) will result in incomplete quizzes or practice problems being excused.
- **Unit projects:** not all units will have projects and those that do will have them assigned at the beginning of the unit.
 - Projects may be individual or team assignments.
 - Team projects will be completed together, not handled piece-wise.
- **Final exam:** there will be a comprehensive final exam in January worth approximately 15% of your semester grade.

Now that all the business is out of the way,

Two Truths and a Lie!

- On your PostIt, write down two things about you which are true and one lie (in any order).
- The truths you share should be things you don't mind everyone knowing.
- When it is your turn to share, the rest of the class will try to guess which is your lie.